ABSTRACT OF THE DISCLOSURE

Identification of a fingermark is performed by obtaining for a fingermark a fingermark image, storing reference fingermarks in a databank, comparing the obtained fingermark image with the reference fingermarks for identification, before the identification determining for each reference fingermark in comparison with the obtained fingermark image a similarity degree, sorting the reference fingermarks in the databank in accordance with the similarity degree, and performing the identification of the fingermark beginning with the reference fingermark which leads to the greatest similarity degree.